

Medical Needs Pathway (KS4)

Learning Themes						
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Reading Spine	Non-Fiction Text - Rise Up			Fiction - The Goldfish Boy		
	<ul style="list-style-type: none"> Understanding vocabulary in context Retrieving key details from a text Sequencing events from a narrative 	<ul style="list-style-type: none"> Giving personal response to a text Retrieval of multiple items 	<ul style="list-style-type: none"> Inference of a character's feelings Making inferences about a character based on what they do Give a personal response to a text. 	<ul style="list-style-type: none"> Retrieving information Predicting what happens next Exploring emotional inference 	<ul style="list-style-type: none"> Understanding vocabulary in context Undertake evidence-based enquiry Analyse text convention 	<ul style="list-style-type: none"> Undertake critical evaluation Identify and validate explicit information Give a personal response to the text so far
	Non-Fiction Text			Argue, Persuade or Advise Writing		
Writing Genre	<ul style="list-style-type: none"> Generating ideas Using stimulus material to generate ideas for Imaginative Writing Writing a narrative Descriptive language 	<ul style="list-style-type: none"> Effective planning: beginnings, endings and links Crafting and using vocabulary for effect Making appropriate and effective vocabulary choices 	<ul style="list-style-type: none"> Crafting and using punctuation for effect Using language effectively Checking and editing 	<ul style="list-style-type: none"> Persuasive Writing - Adverts Generating ideas Using language of persuasion - examining models to see pattern, language, etc Creating own adverts 	<ul style="list-style-type: none"> Persuasive writing - Discussion Looking at the language of persuasion Examining model texts and seeing pattern of format Looking at techniques: passive voice, modals and second person Mobile phones should be allowed in class. Discuss. 	<ul style="list-style-type: none"> Writing to Advise Using modal and imperative verbs Using empathy as a form of writing Retrieving information- in order to advise accurately Looking at examples
Mathematics	Number - Four operations including inverse			Measure		
	Addition <ul style="list-style-type: none"> Adding a two/three/four digit number that can require carrying Using addition to solve word problems in real life context 	Subtraction <ul style="list-style-type: none"> Subtract two/three/four digit numbers that can require carrying Use inverse operations to check calculations Use subtraction to solve word problems in real life context 	Multiplication <ul style="list-style-type: none"> Recall and derive multiplication facts for tables up to x12 Multiply 2/3/4 digit numbers by 1 or 2 digit number using a formal written method Use multiplication to solve word problems in real life context 	Division <ul style="list-style-type: none"> Divide 2/3/4 digits by 1/2 digit with/out remainders Use division to solve word problems in real life context 	Money <ul style="list-style-type: none"> Understand the value of money Apply knowledge of money to real life contexts Combine amounts to make values Convert pence to pounds and pounds to pence Solve problems relating to money. 	Measure <ul style="list-style-type: none"> Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm), mass (Kg/g), capacity,(litres/ml) to the nearest appropriate units Solving real life problems using units of measure
Festivals and Celebrations (relating to specific time of year)	Epiphany 6 Jan Links: Christianity South American Customs	Martin Luther King Day 17 Jan Links: People of influence Having a voice Prejudice	Winnie the Pooh Day 18 Jan Links: Writing Non-Fiction Narratives Friendship PSHE topics	Burns Night 25 Jan Links: British Heritage UK Geography Historical Narrative Traditions	Chinese New Year 1 Feb Links: Food Geography Cultural Appreciation	Valentines' Day 14 Feb Links: Historical accuracy Healthy relationships Peer pressure
Science	The Human Body					
	Organs <ul style="list-style-type: none"> Recognise the position of the major organs (brain, heart, liver, lungs, kidneys, reproductive organs) in the human body Describe the functions of the major organs 	Digestive System <ul style="list-style-type: none"> Recall the parts of the human digestive system and be able to identify them on a diagram Understand the role of enzymes in digestion 	The Breathing System <ul style="list-style-type: none"> Recall the parts of the human breathing system and be able to identify them on a diagram Recall that respiration is acellular process that releases energy 	The Nervous System <ul style="list-style-type: none"> Recall that the human body has automatic control systems Recall that reflex actions are automatic and rapid 	Lifestyle and Health <ul style="list-style-type: none"> Identify animals, including humans, need the right types and amounts of nutrition Describe the right balance of energy and different food groups required for good health 	Lifestyle and Health: <ul style="list-style-type: none"> Recognise the impact of diet, exercise. etc on the way the body functions Know the links between lifestyle and health (eg: obesity & diabetes, smoking & cancer)
	Online Safety					

PSHE (cohort dependant)	<ul style="list-style-type: none">Online safety - overview	<ul style="list-style-type: none">Social NetworkingOnline frienships	<ul style="list-style-type: none">Sharing Photos and Videos	<ul style="list-style-type: none">Apps	<ul style="list-style-type: none">Gaming	<ul style="list-style-type: none">Personal Safety Cyber Bullying
RSHE (cohort dependant)	Puberty and managing change <ul style="list-style-type: none">How our bodies changePreparing for changeThe impact of changeManaging change			Health and Well-being <ul style="list-style-type: none">Self-esteemLife eventsMental health		
	Philosophy and Ethics: Identity, Diversion and Belonging					
RE	Can football/Star Wars be classed as Religion? <ul style="list-style-type: none">Explore group identity and opinions and how these are constructed through common belief and values.	What do we mean by Philosophy and Ethics? <ul style="list-style-type: none">Discuss meaning of Philosophy and EthicsExplore own philosophies and values	World Tour of Religion <ul style="list-style-type: none">Key elements of 6 main religions-symbols-places of worship-holy books-key characters	Six Dimensions of Religion <ul style="list-style-type: none">Use Ninians Smart Dimensions to explore features of religion	Design your own Philosophy/Religion <ul style="list-style-type: none">Use and apply Ninians Smart dimensions	Images of God - Christianity and Islam <ul style="list-style-type: none">Explore images of God in two major religions